

SEQUENCE LISTING

5 <110> SmithKline Beecham plc
 <120> New Use

 10 <130> P32320
 <160> 2

 <170> FastSEQ for Windows Version 3.0

 15 <210> 1
 <211> 1246
 <212> DNA
 <213> Homo sapiens

 20 <400> 1
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 tgatcatcgg agccaccgtg ttcaaagcat tggagcagcc tcatgagatt tcacagagga 240
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 agctggatga actcattcag caaatagtgg cagcaataaa tgcagggatt ataccgttag 360
 gaaacacctc caatcaaadc agtcactggg atttgggaag ttctctcttc tttgctggca 420
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 <210> 2
 <211> 411
 <212> PRT
 <213> Homo sapiens

<400> 2

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				20					25					30		
	Val	Glu	Ser	Asp	Thr	Thr	Ile	Asn	Val	Met	Lys	Trp	Lys	Thr	Val	Ser
				35				40					45			
	Thr	Ile	Phe	Leu	Val	Val	Val	Leu	Tyr	Leu	Ile	Ile	Gly	Ala	Thr	Val
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	Val	Ile	Gln	Lys	Gln	Thr	Phe	Ile	Ser	Gln	His	Ser	Cys	Val	Asn	Ser
				85					90					95		
15	Thr	Glu	Leu	Asp	Glu	Leu	Ile	Gln	Gln	Ile	Val	Ala	Ala	Ile	Asn	Ala
				100					105					110		
	Gly	Ile	Ile	Pro	Leu	Gly	Asn	Thr	Ser	Asn	Gln	Ile	Ser	His	Trp	Asp
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	145					150				155					160	
	Ile	Tyr	Ala	Leu	Leu	Gly	Ile	Pro	Leu	Phe	Gly	Phe	Leu	Leu	Ala	Gly
				165					170					175		
25	Val	Gly	Asp	Gln	Leu	Gly	Thr	Ile	Phe	Gly	Lys	Gly	Ile	Ala	Lys	Val
				180					185					190		
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	Ala	Ile	Tyr	Phe	Val	Val	Ile	Thr	Leu	Thr	Thr	Ile	Gly	Phe	Gly	Asp
				245					250					255		
35	Tyr	Val	Ala	Gly	Gly	Ser	Asp	Ile	Glu	Tyr	Leu	Asp	Phe	Tyr	Lys	Pro
				260					265					270		
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	Glu	Glu	Val	Gly	Glu	Phe	Arg	Ala	His	Ala	Ala	Glu	Trp	Thr	Ala	Asn
	305					310				315					320	
	Val	Thr	Ala	Glu	Phe	Lys	Glu	Thr	Arg	Arg	Arg	Leu	Ser	Val	Glu	Ile
				325					330					335		
45	Tyr	Asp	Lys	Phe	Gln	Arg	Ala	Thr	Ser	Ile	Lys	Arg	Lys	Leu	Ser	Ala
				340					345					350		

Glu Leu Ala Gly Asn His Asn Gln Glu Leu Thr Pro Cys Arg Arg Thr
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 370 375 380
 5 Leu Lys Thr Glu Ser Ile Tyr Leu Asn Gly Leu Thr Pro His Cys Ala
 385 390 395 400
 Gly Glu Glu Ile Ala Val Ile Glu Asn Ile Lys
 405 410

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